

Work Order ID 65646

January 21, 2011 9:16:09 AM



Page 1

Item ID: D4171-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Bushing

Start Date: 1/21/11 Start Qty: 20.00



Cust Item ID:

Required Date: 1/28/11 Req'd Qty: 20.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

W

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4171

A

100

0.00



DOOSAN LATHE

Doosan

Memo

0.00

Doosan Lathe

1-Turn as per Dwg & Folio FA963
2-Deburr

SD 11/2/2

20 *✓*

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

SD 11/2/2

20 *✓*

140

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

SD 11.2.2

20 *✓*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 65646

January 21, 2011 9:16:10 AM



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Item ID: D4171-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Bushing

Start Date: 1/21/11 Start Qty: 20.00



Cust Item ID:

Required Date: 1/28/11 Req'd Qty: 20.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
200	Identify as per dwg & Stock Location: <u>135</u>	0.00							
	Packaging								
	Memo	0.00							
	Packaging								
210	QC21- Final Inspection - Work Order Release	0.00							
	QC								
	Memo	0.00							
	Quality Control								

1412/3 (20)

11/02/03

11-02-03

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 21, 2011 9:16:37 AM

Page 1

Work Order ID: 65646

Parent Item: D4171-1

Parent Item Name: Bushing



Start Date: 1/21/11

Required Date: 1/28/11

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP REV:A NEW ISSUE 10-09-22 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M303R1.000

Purchased

No

100

f

15.7102

0.08

1.684211



303 Round Bar 1.00



SA 1/2/12

Location

Loc Qty

Loc Code

MAT

11.654158

115774

11.654158

MAT028

4.056

113325

4.056

M116700

1.6 ft

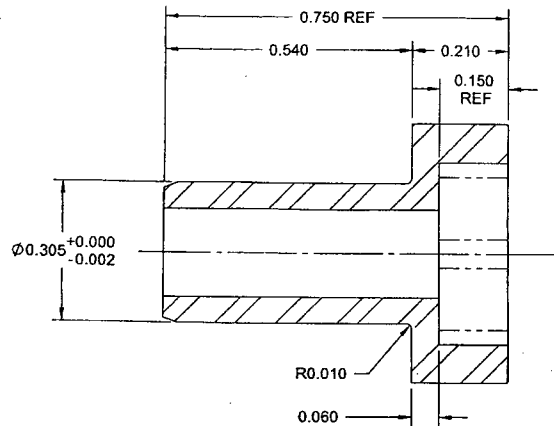
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

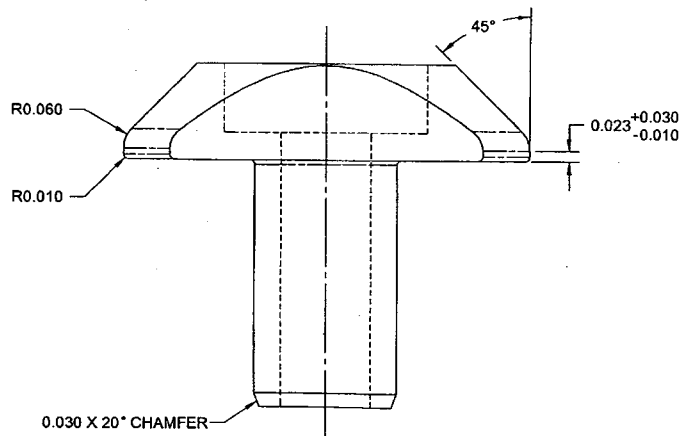
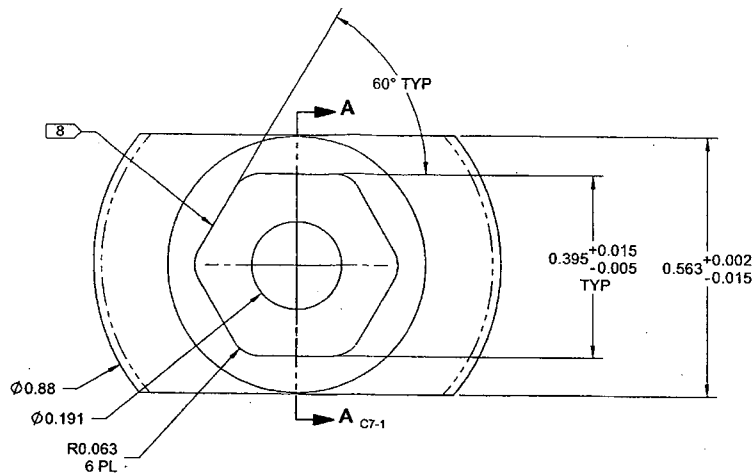
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries



C4-1 **SECTION A-A**



D4171-1 BUSHING

NOTES:

- 1) MATERIAL: AISI 303 STAINLESS STEEL ROUND BAR PER ASTM A582
REF DART SPEC M303R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.02 lbs
- 8) HEXAGON/HOLE MUST ALLOW INSERTION OF AN3 BOLT.

RELEASED
2010-09-15
MM

A	NEW ISSUE	CP	10.08.28
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. A
CHECKED		D4171	SHEET 1 OF 1
MFG. APPR.		TITLE	SCALE
APPROVED		BUSHING	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD.	
DATE	10.08.26	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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